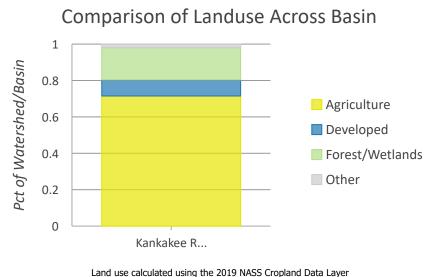
Kankakee River Basin Nutrient and Sediment Load Reductions Accomplished By Private Landowners and the Indiana Conservation Partnership







Streams/Rivers

Sediment Reduced: 88,538,175 lbs.

Enough to fill 442.5 freight cars!



Phosphorus Reduced: 46,035 lbs.

Enough to fill 46 truck beds (8' bed)!



Nitrogen Reduced: 92,050 lbs.

Enough to fill 92 truck beds (8' bed)!



Practices do not include the many unassisted practices designed and installed by private landowners without ICP assistance.

Nutrient estimates only consider sediment bound N and P, not dissolved components. Load reductions are calculated using the EPA's Region 5 Load Reduction Model.

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2014	469	538	34,752	37,965	76,103
2015	337	454	22,417	23,297	46,642
2016	382	564	21,629	21,806	43,641
2017	419	710	26,884	29,398	58,848
2018	415	769	18,770	22,059	44,145
2019	653	1,088	88,538,175	46,035	92,050
13-19	2,921		88,675,280	195,144	390,613

The "practices installed" column indicates the number of newly installed best management practices within a given calendar year, while the "active practices" column indicates the number of best management practices that are actively reducing sediment, nitrogen, and phosphorus loading regardless of the year of installation. Load reduction calculations have been rounded to the multiple of 5. The "13-19" row in the table above includes all years of collected data, however calendar year 2013 is not shown due to page limitations.

For more information visit: http://www.in.gov/isda/2991.htm or contact ISDANutrientReduction@isda.in.gov Last updated: 4/1/2020

Basin/Watershed

Data provided by: Indiana State Department of Agriculture, Indiana Department of Natural Resources, Indiana Department of Environmental Managment, Indiana Soil and Water Conservation Districts, and the USDA Natural Resource Conservation Service.